

THE following Returns of Births and Deaths registered in South Australia during the undermentioned period are published for general information.

Chief Secretary's Office, Adelaide, October 9th, 1900.
J. G. JENKINS, Chief Secretary.

Return of Births and Deaths registered in South Australia, exclusive of the Northern Territory, in the Month of August, 1895-1900.

Years	1895.	1896.	1897.	1898.	1899.	Average of Five Years.	1900.											Total for 1900.
*Population, Aug. 1st	348,126	351,892	352,102	357,220	361,893		364,958											
Births.....	934	790	845	855	870	859	723											6,226
Rate per cent.	·268	·225	·240	·239	·240	—	·198											
<i>Deaths—</i>																		
All causes	274	333	306	317	308	308	All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroners' Inquiries.	†Uncertified causes of Death.	2,500
Rate per cent.	·079	·095	·087	·089	·085	—	·091	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	14	20	17	31	22	—	18	3	1	3	5	2	4	—	—	—	—	
II. Parasitic	2	1	1	1	1	—	1	1	—	—	—	—	—	—	—	—	—	
III. Dietic	3	4	—	—	—	—	2	—	—	—	—	2	—	—	—	—	—	
IV. Constitutional..	50	56	64	58	50	—	58	2	3	6	17	18	12	—	—	—	—	
V. Developmental..	41	42	38	45	42	—	44	12	—	—	—	—	10	22	—	—	—	
VI. Local	142	172	153	146	155	—	175	23	10	12	32	29	57	12	—	—	—	
VII. Violence	8	16	18	18	24	—	16	4	—	3	—	4	4	1	—	—	—	
VIII. Ill-defined and not specified causes	14	22	15	18	14	—	17	8	3	—	—	2	1	3	—	—	—	

* The numbers represent the population of South Australia proper, and are exclusive of that of the Northern Territory (European and Chinese), and also of the number of the aborigines.

+ Including inquests.

‡ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of August, 1900.

		Under One Year.	One Year and Above.			Under One Year.	One Year and Above.			Under One Year.	One Year and Above.
I.				V.				Diseases of locomotive system		—	2
Measles	—	—	—	Premature birth.....	10	—	—	Diseases of integumentary system.....	—	1	—
Scarlet fever	—	—	—	Cyanosis	—	—	—	VII.			
Relapsing fever	—	—	—	Congenital defects.....	2	—	—	(Accident.)			
Influenza	—	3	—	Old age	—	32	—	Fracture and contusion....	—	6	—
Whooping-cough	1	1	—	VI.				Gunshot wound	—	1	—
Diphtheria	—	3	—	Apoplexy	—	16	—	Cut, stab.....	—	1	—
Simple and ill-defined fever..	—	—	—	Epilepsy	—	1	—	Burn and scald	1	—	—
Enteric fever	—	1	—	Convulsions	5	—	—	Poison	—	1	—
Simple cholera	—	—	—	Other diseases of brain and nervous system	—	16	—	Drowning	—	3	—
Diarrhoea, dysentery.....	—	1	—	Diseases of organs of special sense	—	—	—	Suffocation	2	—	—
Remittent fever	—	—	—	Diseases of circulatory system	—	46	—	Otherwise	1	—	—
Venereal affections.....	—	2	—	Croup	—	—	—	(Homicide.)			
Erysipelas	1	1	—	Bronchitis	6	16	—	Murder and manslaughter..	—	—	—
Pyæmia and septicæmia	1	3	—	Pneumonia	6	18	—	(Suicide.)			
Puerperal fever	—	—	—	Pleurisy	—	—	—	Gunshot wound.....	—	—	—
Other zymotic diseases	—	—	—	Other diseases of respiratory system.....	—	5	—	Cut, stab	—	—	—
II.				Dentition	2	—	—	Poison	—	—	—
Thrush	1	—	—	Quinsy, sore throat	—	—	—	Drowning	—	—	—
Worms and other parasitical diseases	—	—	—	Enteritis	1	—	—	Hanging	—	—	—
III.				Peritonitis	1	3	—	Otherwise	—	—	—
Privation—want of breast milk	—	1	—	Diseases of liver.....	—	10	—	(Execution.)			
Alcoholism	—	1	—	Other diseases of digestive system.....	2	2	—	Hanging	—	—	—
IV.				Diseases of lymphatic system and of ductless glands	—	—	—	VIII.			
Rheumatic fever and rheumatism of heart	—	3	—	Diseases of urinary system	—	11	—	Dropsy	—	2	—
Rheumatism	—	3	—	Diseases of generative system	—	1	—	Debility, atrophy, inanition	6	2	—
Gout	—	—	—	Accidents of childbirth....	—	4	—	Mortification	—	—	—
Cancer, malignant disease....	—	16	—					Tumor	—	—	—
Tabes mesenterica	—	—	—					Abscess	—	1	—
Tubercular meningitis	1	3	—					Hæmorrhage	—	—	—
Phthisis	—	25	—					Sudden, cause unascertained	—	—	—
Scrofula, tuberculosis	—	3	—					Other ill-defined and not specified causes	2	4	—
Other constitutional diseases..	1	3	—								

Return of Births and Deaths registered in the City of Adelaide in the Month of August, 1895-1900.

Years	1895.	1896.	1897.	1898	1899.	Average of Five Years.	1900.											Total for 1900.
Population, Jan. 1st	40,167	40,406	40,384	40,475	40,637		41,005											
Births	105	81	105	115	91	99	87											700
Rate per cent.....	·262	·200	·260	·284	·224	—	·212											
							All Ages.	Under 1 year.	1 and under 5.	5 and under 20.	20 and under 40.	40 and under 60.	60 and under 80.	80 and upwards.	Not stated.	*Coroner's inquiries.	+Uncerti- fied causes of death.	
<i>Deaths—</i>																		
All causes	69	71	73	80	65	72	63	7	3	7	12	16	13	5	—	7	—	524
Rate per cent	·172	·176	·181	·198	·160	—	·154	—	—	—	—	—	—	—	—	—	—	
<i>Diseases—</i>																		
I. Specific Febrile or Zymotic ..	2	2	2	5	5	—	9	—	—	2	4	1	2	—	—	—	—	
II. Parasitic	2	1	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	
III. Dietic	2	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
IV. Constitutional ..	12	14	20	14	14	—	9	—	—	1	4	3	1	—	—	—	—	
V. Developmental...	11	10	12	12	6	—	5	1	—	—	—	—	3	1	—	—	—	
VI. Local	38	34	31	33	30	—	34	5	3	3	4	9	7	3	—	—	—	
VII. Violence	2	4	4	7	6	—	5	—	—	1	—	3	—	1	—	—	—	
VIII. Ill-defined and not specified causes	—	4	3	9	3	—	1	1	—	—	—	—	—	—	—	—	—	

* Including inquests.

+ Not certified by qualified practitioners.

Causes of Deaths registered in the Month of August, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Scrofula, tuberculosis	—	—	Accidents of childbirth	—	1
Measles	—	—	Other constitutional diseases	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—				Diseases of integumentary system	—	1
Relapsing fever	—	—	V.					
Influenza	—	2	Premature birth	1	—	VII. (Accident.)		
Whooping-cough	—	—	Cyanosis	—	—	Fracture and contusion	—	2
Diphtheria	—	2	Congenital defects	—	—	Gunshot wound	—	—
Simple and ill-defined fever ..	—	—	Old age	—	4	Cut, stab	—	—
Enteric fever	—	—				Burn and scald	—	—
Simple cholera	—	—	VI.			Poison	—	1
Diarrhoea, dysentery	—	—	Apoplexy	—	6	Drowning	—	2
Remittent fever	—	—	Epilepsy	—	—	Suffocation	—	—
Venereal affections	—	2	Convulsions	2	—	Otherwise ..	—	—
Erysipelas	—	—	Other diseases of brain and nervous system	—	4	(Homicide.)		
Pyæmia and septicæmia	—	3	Diseases of organs of special sense	—	—	Murder and manslaughter..	—	—
Puerperal fever	—	—	Diseases of circulatory system	—	6	(Suicide.)		
Other zymotic diseases	—	—	Croup	—	—	Gunshot wound	—	—
II.			Bronchitis	1	2	Cut, stab	—	—
Thrush	—	—	Pneumonia	1	4	Poison	—	—
Worms and other parasitical diseases	—	—	Pleurisy	—	—	Drowning	—	—
III.			Other diseases of respiratory system	—	—	Hanging	—	—
Privation—want of breast milk	—	—	Dentition	1	—	Otherwise ..	—	—
Alcoholism	—	—	Quinsy, sore throat	—	—	(Execution)		
IV.			Enteritis	—	—	Hanging	—	—
Rheumatic fever and rheumatism of heart	—	—	Peritonitis	—	1	VIII.		
Rheumatism	—	—	Diseases of liver	—	3	Dropsy	—	—
Gout	—	—	Other diseases of digestive system	—	—	Debility, atrophy, inanition	—	—
Cancer, malignant disease ..	—	2	Diseases of lymphatic system and of ductless glands	—	—	Mortification	1	—
Tabes mesenterica	—	—	Diseases of urinary system	—	—	Tumor	—	—
Tubercular meningitis	—	1	Diseases of generative system	—	1	Abscess	—	—
Phthisis	—	6				Hæmorrhage	—	—
						Sudden, cause unascertained	—	—
						Other ill-defined and not specified causes	—	—

Return of Births and Deaths registered in each Ward of the City of Adelaide, exclusive of Deaths in Public Institutions, of persons not usually resident in the city, in the month of August, 1900.

	Total.	Hindmarsh.	Gawler.	Grey.	Young.	Robe.	MacDonnell.
Area in acres.....	3,632	573	659	552	718	480	650
Estimated population January 1st	41,005	6,164	7,164	8,826	10,239	3,657	4,955
Persons to an acre	11·3	10·8	10·9	16·0	14·3	7·6	7·6
Births	87	13	12	22	23	10	7
Male	35	4	7	8	9	5	2
Female	52	9	5	14	14	5	5
Deaths	49	12	11	3	14	5	4
Male	25	5	8	2	5	1	4
Female	24	7	3	1	9	4	—
CLASSES.							
I. Specific Febrile or Zymotic Diseases.....	6	—	2	—	2	1	1
II. Parasitic Diseases	—	—	—	—	—	—	—
III. Dietic Diseases.....	—	—	—	—	—	—	—
IV. Constitutional Diseases	7	3	—	—	1	1	2
V. Developmental Diseases	4	3	1	—	—	—	—
VI. Local Diseases	27	5	6	3	10	2	1
VII. Violence.....	4	1	2	—	—	1	—
VIII. Ill-defined and not specified causes	1	—	—	—	1	—	—
Percentage of Deaths to population of each Ward	·119	·195	·153	·034	·137	·137	·081

Causes of Deaths registered in the Month of August, 1900.

	Under One Year.	One Year and Above.		Under One Year.	One Year and Above.		Under One Year.	One Year and Above.
I.			Phthisis.....	—	6	Accidents of childbirth	—	1
Measles	—	—	Scrofula, tuberculosis	—	—	Diseases of locomotive system	—	—
Scarlet fever	—	—	Other constitutional diseases.	—	—	Diseases of integumentary	—	—
Relapsing fever	—	—				system	—	1
Influenza	—	2	V.			VII.		
Whooping-cough	—	—	Premature birth	1	—	(Accident.)		
Diphtheria	—	1	Cyanosis	—	—	Fracture and contusion	—	1
Simple and ill-defined fever ..	—	—	Congenital defects	—	—	Gunshot wound	—	—
Enteric fever	—	—	Old age	—	3	Cut, stab	—	—
Simple cholera	—	—				Burn and scald	—	—
Diarrhoea, dysentery	—	—	VI.			Poison	—	1
Remittent fever.....	—	—	Apoplexy	—	4	Drowning	—	2
Veneral affections.....	—	1	Epilepsy	—	—	Suffocation	—	—
Erysipelas	—	—	Convulsions	2	—	Otherwise	—	—
Pyæmia and septicæmia	—	2	Other diseases of brain and			(Homicide.)		
Puerperal fever	—	—	nervous system.....	—	3	Murder and manslaughter ..	—	—
Other zymotic diseases	—	—	Diseases of organs of special			(Suicide.)		
			sense	—	—	Gunshot wound	—	—
II.			Diseases of circulatory system	—	5	Cut, stab	—	—
Thrush	—	—	Croup	—	—	Poison	—	—
Worms and other parasitical			Bronchitis	1	2	Drowning	—	—
diseases	—	—	Pneumonia ..	1	3	Hanging	—	—
III.			Pleurisy	—	—	Otherwise	—	—
Privation — Want of breast			Other diseases of respiratory			(Execution)		
milk.....	—	—	system	—	—	Hanging	—	—
Alcoholism	—	—	Dentition	1	—			
IV.			Quinsy, sore throat ..	—	—	VIII.		
Rheumatic fever and rheu-			Enteritis	—	—	Dropsy	—	—
matism of heart	—	—	Peritonitis	—	1	Debility, atrophy, inanition	—	—
Rheumatism	—	—	Diseases of liver	—	2	Mortification.....	1	—
Gout	—	—	Other diseases of digestive			Tumor	—	—
Cancer, malignant disease ..	—	—	system	—	—	Abscess	—	—
Tabes mesenterica	—	—	Diseases of lymphatic system			Hæmorrhage	—	—
Tubercular meningitis	—	1	and of ductless glands....	—	—	Sudden, cause unascertained.	—	—
			Diseases of urinary system ..	—	—	Other ill-defined and not spe-		
			Diseases of generative system	—	—	cified causes	—	—

G. H. AYLIFFE, Registrar-General.

AUGUST, 1900.

The highest temperature in the shade at the Adelaide Observatory during the month was $67^{\circ}\cdot 9$ on the 6th; and the lowest, $39^{\circ}\cdot 8$, on the 4th. The mean temperature of the month was $52^{\circ}\cdot 2$.

The greatest range of the thermometer in one day, $23^{\circ}\cdot 5$, took place on the 6th, viz., from a maximum of $67^{\circ}\cdot 9$ to a minimum of $44^{\circ}\cdot 4$; the lowest range, 12° , on the 7th.

The mean height of the barometer was 29.748 inches; the maximum, 30.080 inches, occurred on the 10th; and the minimum, 29.220 inches on the 30th.

Observatory, Adelaide, September 7th, 1900.

C. TODD, Observer.